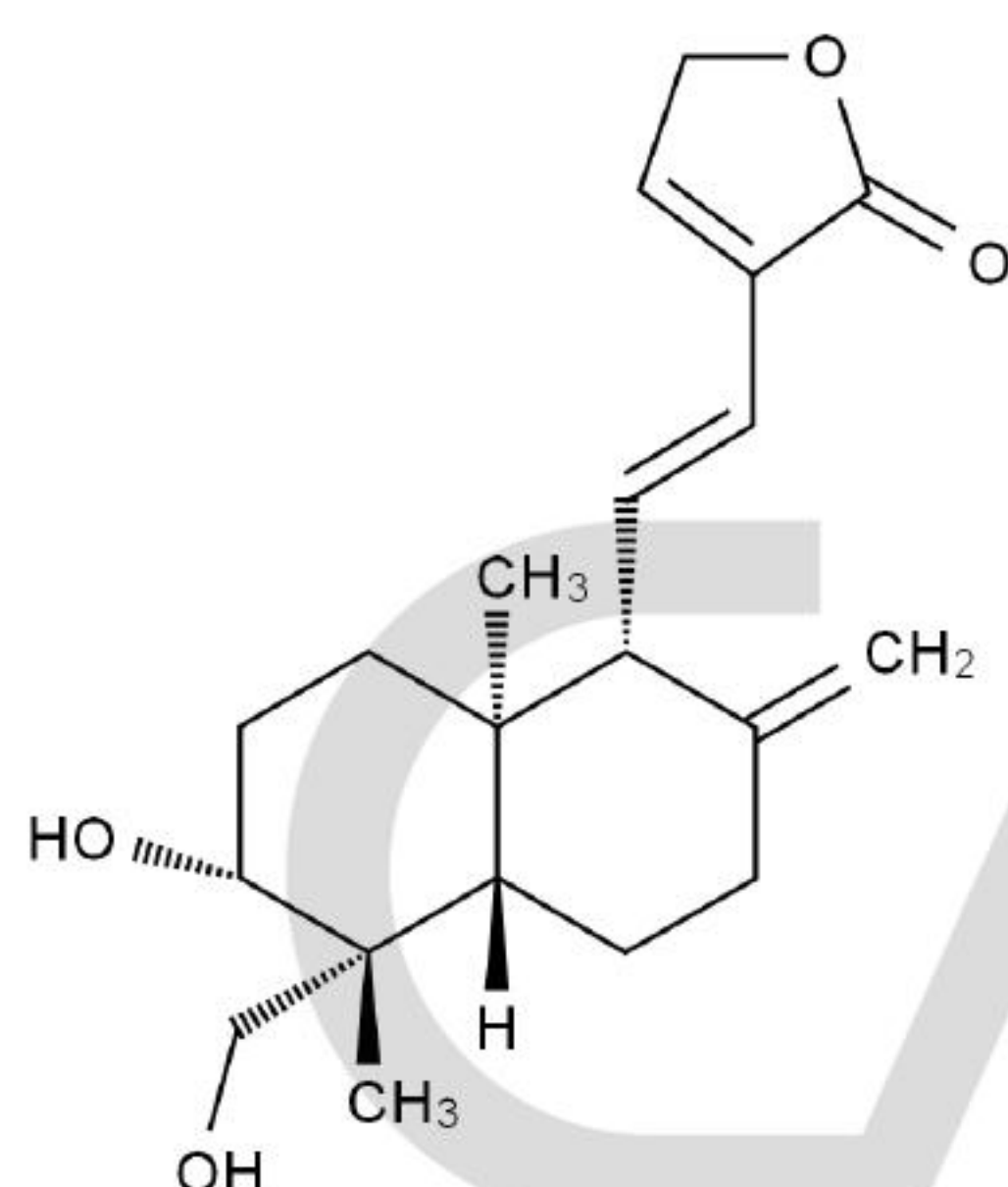


Certificate of Analysis

Reference Material & Standard

Product Name:	14-Deoxy-11,12-didehydroandrographolide	Catalogue Number:	CCPE901827
Synonyms:	N/A	Lot Number:	0122-RG-0031
CAS Number:	42895-58-9	Expiry Date:	Jul 11, 2027
Molecular Formula:	C ₂₀ H ₂₈ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	332.43	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Purity		95.0%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jul 12, 2024

Date:

Date:

